

**Attorney Docket No. CNTW-004/00US**

**PATENT**

Express Mail Label Number: EL841765504US  
Date of Deposit: January 8, 2002

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Date: January 8, 2002

By:

Sherry Duncan Bitler  
Sherry Duncan Bitler

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of Tindal et al.

Serial No.: 09/730,671

Examiner: [Not Assigned]

Confirmation No.: 8808

Art Unit: [Not Assigned]

Filed: 12/06/2000

For: **DYNAMIC CONFIGURATION OF NETWORK DEVICES TO ENABLE DATA TRANSFERS**

Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT TRANSMITTAL**

Enclosed is an Information Disclosure Statement and accompanying Form PTO/SB/08 for the above-identified patent application.

- ☒ In accordance with 37 C.F.R. §1.97(b), no additional fee for submission of the IDS is required.
- ☐ In accordance with 37 C.F.R. §1.97(c), also enclosed is:
  - ☐ the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p); or
  - ☐ a statement as specified in 37 C.F.R. §1.97(e).
- ☐ In accordance with 37 C.F.R. §1.97(d), a statement as specified in 37 C.F.R. § 1.97(e) and the fee of \$180.00 as set forth in 37 C.F.R. §1.17(p) are also enclosed.
- ☐ Check No. \_\_\_ in the amount of \$\_\_\_ for the total fee is attached.
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☐ Please charge \$\_\_\_ to Deposit Account No. 50-1283 for the total fee. This paper is being submitted in duplicate.

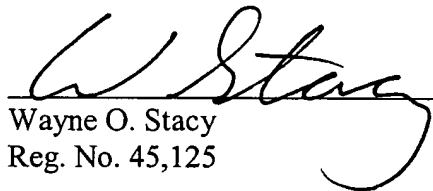
The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 50-1283.

Dated: January 8, 2002

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Respectfully submitted,  
COOLEY GODWARD LLP

By:

  
Wayne O. Stacy  
Reg. No. 45,125

**Attorney Docket No. CNTW-004/00US**

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Serial No.: 09/730,671

Examiner: [Not Assigned]

Confirmation No.: 8808

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Filed: 12/06/2000

For: DYNAMIC CONFIGURATION OF NETWORK DEVICES TO ENABLE DATA TRANSFERS

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Commissioner for Patents  
Washington, D.C. 20231

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97(b)**

In accordance with the duty of disclosure set forth in 37 C.F.R. §1.56,  
Applicant(s) hereby submits the following information in conformance with 37 C.F.R.  
§§1.97 and 1.98.

- ☒ Pursuant to 37 C.F.R. §1.98, a copy of each document cited in the attached Form PTO/SB/08 is enclosed.
- ☐ No copies of the publications listed on the attached Form PTO/SB/08 are being provided pursuant to 37 C.F.R. §1.98(d) because the publications were previously cited by or submitted to the Office in prior Application Serial No. \_\_\_ to which the above-identified application claims priority under 35 U.S.C. §120.
- ☐ Publication(s) \_\_\_ listed on the attached Form PTO/SB/08 were cited in a foreign search or examination report corresponding to \_\_\_ application serial no. \_\_\_ and mailed on \_\_\_.

- ☐ Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. Pursuant to §609 of the M.P.E.P., Applicant submits the attached foreign search or examination report, which cites such non-English language publication(s).
- ☐ Enclosed is a copy of a non-English publication(s) \_\_\_\_\_. English language publication \_\_\_\_ (copy enclosed) claims priority from this non-English publication.
- ☐ Enclosed is an explanation of non-English publication(s) \_\_\_\_\_ for which an English translation is not available.
- ☐ Enclosed is an English translation of non-English publication(s) \_\_\_\_\_ cited in the attached Form PTO/SB/08.
- ☐ Enclosed is a copy of pending patent Application Serial No. \_\_\_\_\_.

This Information Disclosure Statement is filed within any one of the following time periods:

- ☐ within three months from the filing date of this national application other than a CPA under 37 C.F.R. § 1.53(d);
- ☐ within three months from the date of entry of the national stage as set forth in 37 C.F.R. §1.491 in this international application;
- ☒ before the mailing date of a first office action on the merits; or
- ☐ before the mailing of a first office action after the filing of a request for continued examination under 37 C.F.R. § 1.114.

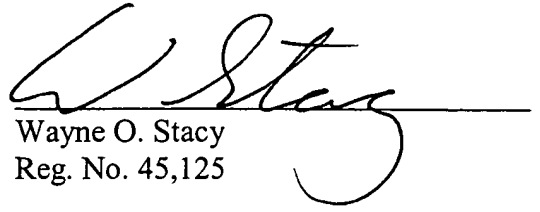
It is respectfully requested that the Examiner consider the above-noted information and return an initialed copy of the attached Form PTO/SB/08 to the undersigned.

Dated: January 8, 2002

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Respectfully submitted,  
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By:

  
Wayne O. Stacy  
Reg. No. 45,125

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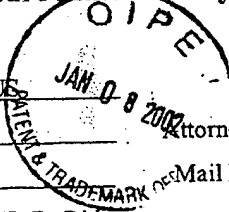
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Express Mail Label # EL841765504US

Serial No.: 09/730,671

Due Date: \_\_\_\_\_

Attorney/Secretary: Wayne O. Stacy/S. D. Bitler



Attorney Docket No.: CNTW-004/00US

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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	09/730,671	
			Filing Date	12/06/2000	
			First Named Inventor	Tindal et al.	
			Group Art Unit	2152	
			Examiner Name	M. An	
Sheet	1	of	2	Attorney Docket Number	CNTW-004/00US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
		5,159,685		Kung	10/27/1992
		5,764,955		Doolan	06/09/1993
		5,961,594		Bouvier et al.	10/05/1999
		6,016,306 A		Le Boudec, Jean-Yves et al.	01/18/2000
		6,182,094 B1		Humpleman et al.	01/30/2001
		6,198,479 B1		Humpleman et al.	03/06/2001
		6,269,398 B1		Leong et al.	07/31/2001
		6,349,306 B1		Malik et al.	02/19/2002
		6,381,631 B1		Van Hoff	04/30/2002
		6,393,425 B1		Kelly, Stephen	05/21/2002
		6,442,608 B1		Knight et al.	08/27/200
		6,449,638 B1		Wecker et al.	09/10/2002

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)		
		WO	95/08794		Gilbert, et al.	03/30/1995
		WO	95 24802 A		British Telecom; Cox, Simon Andrew (GB); Gittins, Christopher John	09/14/1995
		EP	0 762 281 A		IBM	03/12/1997
		EP	0 810 755 A2		Thompson	12/03/1997
		WO	98 18235 A		MCI Communications Corp.; Caterisano, Terry A.	04/30/1998
		EP	1 011 230 A		Siemens Inf. & Comm. Networks	06/21/2000
		GB	2 368 692 A		Jacobs et al.	05/08/2002
		WO	02/47332 A2		Tindal et al.	06/13/2002

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number.

<sup>2</sup> See attached Kinds of U.S. Patent Documents.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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PTO/SB/08A (08-00)

Substitute for form 1449B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/730,671
				Filing Date	12/06/2000
				First Named Inventor	Tindal et al.
				Group Art Unit	2152
Examiner Name	M. An				
Sheet	2	of	2	Attorney Docket Number	CNTW-004/00US

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
		Wolfson, Ouri et al.: "Managing Communication Networks by Monitoring Databases", IEEE Transactions on Software Engineering, IEEE Inc. New York, US, vol. 17, no. 9 1 September 1991, pgs. 944-953		
		Kennedy T W: "Network Operations & Management Tool Requirements for the 90s" Proceedings of the Network Operations and Management Symposium (NOMS). Memphis, Apr. 6-9, 1992, New York, IEEE, U.S. Vo. 1, 1992, pgs 122-132		
		"FFST/2 Generic Alert Router for LAN and SNA Transports," IBM Technical Disclosure Bulletin, IBM Corp. New York, US, vol. 34, no. 11, 1 April 1992, pgs. 467 XP000303331, ISSN: 0018-8689		
		Torrente S et al.: "Implementation of the ANSI T1M1.5 GBM-T1.214 within an ODBMS framework" Networking: Foundation foar the Future, San Francisco, Mar- 28 – April 1, 1993, Proceedings of the Annual Joint Conference of the Computer and Communications Societies (INFOCOM), Los Alamitos, IEE Comp. Soc. Press, US, vol. 2 CONF. 12, 28 March 1993, pgs. 875-884, XP010032227, ISBN: 0-8186-3580-)		
		Lee, W.C. et al: "Routing Subject to Quality of Service Constraints in Integrated Communication Networks" IEEE Network, IEEE Inc. New York, US, vol. 9, no. 4, 1 July 1995 (1995-07-01), pages 46-55, XP000526591, ISSN: 0890-8044 the whole document		
		Williams R: "Web Based Enterprise Management W101" DMTF 1999 Annual Conference, 'Online! 15-16 June 1999, pgs 1-21		
		PCT/US 01/45668 – International Search Report dated 10/16/2002		
		PCT/US 01/45669 – International Search Report dated 10/16/2002		
		PCT/US 01/45671 – International Search Report dated 10/16/2002		
		PCT/US 01/45670 – International Search Report dated 12/20/2002		
		PCT/US 01/45672 – International Search Report dated 04/14/2003		
		PCT/US 01/45671 – Written Opinion 12/13/2002		

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